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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Date

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 114465, 401 First Inventor or Application Identifier Thastrup et al Title Proteins Fluorescent

Express Mail Label No. (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)

	APPLICATION ELEMENTS hapter 600 concerning utility patent application contents.	Assistant Commissioner for ADDRESS TO: Box Patent Application Washington, DC 20231	Patents 600		
1 1 1	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing)	5. Microfiche Computer Program (Appendi	ix)		
2. X s	pecification [Total Pages 26]	6. Nucleotide and/or Amino Acid Sequence Sub- (if applicable, all necessary)	mission		
	Descriptive title of the Invention	a. Computer Readable Copy			
	Cross References to Related Applications	b. Paper Copy (identical to comput	er copy)		
	Statement Regarding Fed sponsored R & D	c. Statement verifying identity of at			
	Reference to Microfiche Appendix Background of the Invention				
	Brief Summary of the Invention	ACCOMPANYING APPLICATION P			
	Brief Description of the Drawings (if filed)	7. Assignment Papers (cover sheet & doct	ument(s))		
	Detailed Description		ver of		
- (Claim(s)		orney		
	Abstract of the Disclosure	9. English Translation Document (if application Disclosure)	,		
3. 🔀 D	rawing(s) (35 U.S.C. 113) [Total Sheets 2		oies of IDS ations		
4. Oath or	Declaration [Total Pages 3]	11. Preliminary Amendment			
а. [Newly executed (original or copy)	12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
b. [Copy from a prior application (37 C.F.R. § 1.63((for continuation/divisional with Box 16 completed)	* Small Entity Statement filed in a	prior application,		
	DELETION OF INVENTOR(S)	13. Statement(s) (PTO/SB/09-12) Status still proper	and desired		
	Signed statement attached deleting inventor(s) named in the prior application	14. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
	see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	15. Other: Claim of Priority			
	RITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY	Corn of Small Entity Dec	laration		
	IALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT E <u>D IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</u>		••••••		
16. If a C	ONTINUING APPLICATION, check appropriate box, and s				
lacksquare	Continuation Divisional Continuation-in-part (2		
	pplication information: Examiner 5. Ungar	Group / Art Unit: 1642	n is sunnlied		
under Box 4	lb, is considered a part of the disclosure of the accompan	ng continuation or divisional application and is hereby	incorporated by		
reference.	The incorporation can only be relied upon when a portion		cation parts.		
17. CORRESPONDENCE ADDRESS					
🔀 Custo	mer Number or Bar Code Label	or Correspondence add	dress below		
	<u>; (Inse.</u>				
Name	0212	9			
A status	PATENT AND TRADEHA				
Address	CHEN UND HUBELIN				
City	State	Zip Code			
Country	Telephone	Fax			
Name	(PrinvType) Gilberto M. Villacorta, Ph.	Registration No. (Attorney/Agent) 34, 038	7		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DOUNT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Signature



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nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.				
FEE TRANSMITTAL	Co	mplete if Known		
	Application Number			
for FY 2000	Filing Date			
Patent fees are subject to annual revision.	First Named Inventor	Thastrup et al.		
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	•		
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 443.00	Attorney Docket No.	114465.401		

METHOD OF PAYMENT (check one) FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) Code (\$)	Fee Paid	
Account Number 50 - 0436	105 130 205 65 Surcharge - late filing fee or oath		
Deposit Account Name Pepper Hamilton LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.		
Name repres navitation	139 130 139 130 Non-English specification		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination		
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
Check Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110 215 55 Extension for reply within first month		
	116 380 216 190 Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month		
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month		
404 COO 204 245 11664 660g foo	128 1,850 228 925 Extension for reply within fifth month		
101 690 201 345 Utility filling fee 346.00	119 300 219 150 Notice of Appeal		
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal		
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing	<u> </u>	
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	<u> </u>	
	140 110 240 55 Petition to revive - unavoidable	i	
SUBTOTAL (1) (\$) 345.00	141 1,210 241 605 Petition to revive - unintentional		
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee		
Total Claims 22 -20** = 2 X 9.00 = [8.00]	144 580 244 290 Plant issue fee		
Independent	122 130 122 130 Petitions to the Commissioner		
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	80.00	
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))		
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))		
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)		
SUBTOTAL (2) (\$) 18.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 80.00			

SUBMITTED BY	·	Complete (i	f applicable)
Name (Print/Type)	Gilberto M. Villacarta, Ph.D. Registration No. 34, 038	Telephone	202 220 1200
Signature	(AMVallacorta)	Date	07.19.00

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